Product Name: ALCAFOAM AK 12 Product Code R00170

# SAFETY DATA SHEET

# 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY/ UNDERTAKING

#### Aconcci Global Ventures Limited

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Clearance Code		ALCAFOAM AK 12 Prof Cleaning/MaintenanceProduct For F&B Industries		Product Code R00170		
2. COMPOSITION / INFORMATION ON INGREDIENTS						
CAS No	EINECS No					
85711-69-9	288-330-3	Sulphonic acids, C13-17-sec-alkane, potassium salts	Xi; R38-41		5-15%	
64-02-8	200-573-9	Tetrsodiumethylenediaminetetraacetate (2-Methoxymethylethoxy)propanol	Xn; R22-36	<5%		

Xi: R36

<5%

Full Test of R-phrases is given in section 16

#### 3. HAZARDS IDENTIFICATION

Classification: Xi Irritant

Hazards for man and the environment: R36 irritant to the eyes.

# Classification system

34590-94-8

The classification complies with current EC regulations in dangerous substances and preparations.

## 4. FIRST AID MEASURES

**EYES:** Wash immediately with copious amounts of water and obtain medical attention if symptoms develop.

**INHALATION** Incase of persistent symptoms obtain medical attention.

**SKIN:** Not Applicable

## 5. FIRE FIGHTING MEASURES

## Suitable extinguishing media

CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Protective equipment: No special measures required.

# 6. ACCIDENTAL RELEASE MEASURES

**Personal Protection:** Not required.

**Environmental precautions**: Dilute with plenty of water.

Disposal: Absorb with liquid binding material (sand, diatomite, universal binders, sawdust).

Dispose of the collected material according to the regulations.

## 7. HANDLING & STORAGE

Information on safe handling: Use common rules for working with chemicals.

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Information about protection against explosions and fires: No special measures required

Storage

Requirements for storage rooms and containers: According to local legislation.

Storage in one common storage facility: According to local legislation

#### 8. EXPOSURE CONTROL / PERSONAL PROTECTION

## **Exposure Control:**

The product does not contain any relevant quantities of materials with critical values to be monitored at the work place.

## General protective and hygiene measures

Keep away from foodstuffs, beverages and food

Take off immediately all contaminated clothing

Avoid contact with eyes

## **Personal protective Equipment:**

**Eye:** Safety glasses are not normally required. However their use is recommended in those cases where handling the undiluted product involves a risk of splashing.

Hand: I n n o r m al use hand protection is not required

Skin: Personal protective equipment is not normally required unless a risk assessment indicates the need for it.

**Respiration:** Personal protection is not normally required.

## 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance: Straw Yellow liquid Odour: Characteristic

**PH: 10% Sol** pH <=13.0**Solubility:** Fully Miscible in water

**Density:** 1.06 g/cm<sup>3</sup> **Flammability:** Non flammable

## 10. STABILITY & REACTIVITY

No decomposition if used according to specifications.

Dangerous reactions Exothermic reaction with acids.

#### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: LD50 (oral): Based on the toxicological classification the LD50 (oral) is estimated to be >2000mg/kg.

Eyes: Causes irritation

**Skin**: Unlikely to be irritant under normal use

**Inhalation:** Causes irritation **Ingestion:** Causes irritation

## 12. ECOLOGICAL INFORMATION

Must not reach sewage water or drainage ditch undiluted or unneutralized.

When used for its intended purpose this product should not cause adverse effects in the environment.

## 13. DISPOSAL CONSIDERATIONS

Must not be disposed of together with domestic waste. Do not allow undiluted product to reach sewage system.

**Uncleanedpackagings:** 

**Recommendation:** Dispose of observing official regulations

Recommended cleaning agent: Water, if necessary with cleaning agent.

## 14. REGULATORY INFORMATION

Hazard Symbol: Xi irritant

Product Name: ALCAFOAM AK 12 Product Code R00170

Risk phrases: R36 irritant to eyes

Safety phrases: S26 Incase of contact with eyes, rinse immediately with plenty of water and seek medical advice. Risk phrases:

R36 Irritating to eyes

## 15. OTHER INFORMATION

Reason for Alteration: General update. The information contained herein is based on the present state of our knowledge. It characterizes the product with regard to the appropriate safety precautions. It does not represent a guarantee of the properness of the product.

Handle and apply only as recommended, for full information see product information sheet

Internal Reference	R00106 (04/06/2018)